

Title (en)

METHOD AND SYSTEM FOR PRODUCING A GRADIENT POLARISATION FILM

Title (de)

VERFAHREN UND SYSTEM ZUR HERSTELLUNG EINES FILMS MIT POLARISATIONSGRADIENT

Title (fr)

PROCEDE ET SYSTEME DE PRODUCTION D'UN FILM A GRADIENT DE POLARISATION

Publication

**EP 3670146 B1 20230412 (EN)**

Application

**EP 18306819 A 20181221**

Priority

EP 18306819 A 20181221

Abstract (en)

[origin: EP3670146A1] A system and method for manufacturing an ophthalmic lens is provided. The method involves preparing a cross-polarization cancelling optical film for an optical article comprising providing a film having at least a first section comprising a first edge, a second section comprising a second edge, and a predetermined color intensity; providing an apparatus, wherein the apparatus comprises at least a first roller and a second roller, wherein the first roller and the second roller are configured to stretch at least a portion of the film; and continuously and asymmetrically stretching at least a portion of the film using the apparatus, while substantially maintaining the color intensity of the film.

IPC 8 full level

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CPC (source: EP US)

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